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Fire TIES

• Training • Investigation • Education • Statistics

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Special Interest:

FMD Investigator Named Trooper of the Year 3

A Hug, A Kiss, and a Cookie 6

FMD Investigator Retires .. 8

Perry F/R Holds WMD/Clan Lab Training 9

WCCCD Builds Training Facility 11

Michigan Fire Service Expo 14

Inside this Issue:

January Fire Deaths 2

NFIRS 4

Public Education 7

MFFTC Issues and Answers 10

MFFTC Registered Training 12

Hazardous Materials Training 15

Announcements 15

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State Fire Marshal Announces Retirement

Captain Mark Dougovito announced his retirement from the Department of State Police effective February 15, 2003, concluding 25 years of service to the Michigan State Police, and 27 1/2 total years with the State of Michigan.

Captain Dougovito enlisted with the department in 1977 as a member of the 92nd Recruit School. He began his career at the Lapeer Post, and subsequently served at the Flint Post as an Accident Reconstruction Specialist, shift supervisor and detective sergeant; detective lieutenant in the Field Detective

Division with supervisory responsibility over criminal investigations in the First and Third Districts; and Special Investigations Section Commander in the Criminal Investigation Division, responsible for the administration and supervision of statewide investigations into organized crime, auto theft and the diversion of legal narcotics.

Prior to his promotion to Captain in the Fire Marshal Division, he served as an inspector and commanding officer of the Field Detective Division, with the dual responsibilities as the Executive Assistant



Capt. Mark A. Dougovito

to the Deputy Director of the Investigative Service Bureau. During this assignment he was responsible for the administration and supervision of field detective personnel assigned to the 63 state police posts and seven district

(continued on page three)

Michigan Emergency Management Assistance Compact (MEMAC) Overview

By Captain John Ort, Deputy State Director of Emergency Management

The Michigan Emergency Management Assistance Compact (MEMAC), formerly the Statewide Mutual Aid Compact (SMAC), is an initiative of the Michigan State Police Emergency Management Division (EMD). Since the concept was first proposed to Michigan's fire service organizations two years ago, MEMAC has undergone extensive reviews and revisions based on input from a variety of local government and public safety officials and their associations.

Modeled after intrastate mutual aid compacts already being successfully implemented in other

states, MEMAC is designed to help Michigan's 1,776 local political subdivisions share vital public safety services and resources more effectively and efficiently. Neither the state nor any local jurisdiction can afford to acquire and maintain all the manpower, equipment and other resources that would be necessary to respond to every possible emergency or major disaster, especially terrorist acts involving chemical, biological or nuclear weapons of mass destruction. Leveraging the collective resources and capabilities of the state and as many local jurisdictions and



Capt. John Ort

agencies as possible seems a sensible and essential strategy for achieving domestic preparedness and public safety in Michigan.

MEMAC creates an organized process and structure spelled out in advance for jurisdictions large

(continued on page eight)

Fire Deaths

20 Fire Deaths Reported in January 2003

Name	Age	Sex	Date of Fire	Cause of Fire	Responding Fire Dept	Cause of Death	Smoke Detector Present	Smoke Detector Operational
Pease, G.	65	M	1/2/03	accidental	Bay City/0903	smoke inhalation	unknown	
Schmidt, E.	82	F	1/3/03	accidental	Traverse City/	smoke inhalation	yes	unknown
Schmidt, J.	86	M	1/3/03		2804			
Dorsey, H.	39	M	1/5/03	undetermined	Genesee Twp/2511	smoke inhalation	no	
Laraby III, M	12	M	1/6/03	undetermined	Dowagiac/1402	smoke inhalation	yes	no
Laraby, M	9	M	1/6/03					
Lyman, B.	46	F	1/6/03	accidental	Detroit/8207	smoke inhalation	no	
Lyman, D.	2	F	1/6/03					
Lyman, D.	4	F	1/6/03					
Robbins, R.	73	F	1/15/03	accidental	Manistee Twp/5110	unknown	unknown	
Thompson, J.	73	M	1/16/03	accidental	Detroit/8207	smoke inhalation	no	
Lynch Jr., J	41	M	1/18/03	undetermined	Hartford/8006	smoke inhalation	yes	no
Krysinski, J.	62	M	1/24/03	undetermined	Standish Area/0604	smoke inhalation	no	
Dudley, E.	54	M	1/26/03	accidental	Detroit/8207	smoke inhalation	yes	no
Riley, T.	6	M	1/26/03					
Childress, K.	3	F	1/26/03					
Childress, K.	3	F	1/26/03					
Thompson, A.	43	F	1/27/03	accidental	Clawson/6311	smoke inhalation	no	
Hough, D.	76	M	1/27/03	accidental	Saranac/3410	smoke inhalation	yes	yes
Hough, B.	74	F	1/27/03					

Send fire death information to Colleen Mohr at mohrc@michigan.gov or by fax to 517.322.2908

In Memoriam

Chief Len Klida Passes Away

by Deward Beeler, MFFTC



Chief Len Klida

Chief Leonard Klida, age 50, of the Bangor Township Fire Department, passed away unexpectedly early Saturday morning, January 11, 2003.

Len was dedicated to his family and thoroughly enjoyed the time spent together snow mobiling and attending his daughters' school activities. He was a mentor, leader, instructor and friend to many a Michigan fire fighter - always having time to listen and offer positive suggestions to help a student or

acquaintance.

Chief Klida began his career in 1978 as a member of the Frankenlust Fire Department in Bay County. On December 13, 1982, he joined the Bangor Township Department as a career fire fighter and was promoted to Lieutenant in October of 1987. Len advanced to Captain in January of 1999, and was promoted to Chief of the Department on February 14, 2001.

During his fire service career, Len served as president of the

Michigan Professional Fire Fighters Union Local 1682, at Bangor Township, and was an active member of the Bay County Instructor's Association, the Bay County Fire Chiefs, the Northern Michigan Fire Chiefs and the Michigan Association of Fire Chiefs. Len was also a member of the Michigan Fire Service Instructor's Association and an outstanding trainer for the Michigan Fire Fighters Training Council. Over the years, Len taught many Fire Fighter I and II

(continued on page fifteen)

(Dougovito continued from page one)

headquarters across the state; the criminal profiling, bureau training and intelligence gathering activities of the State Police; and bureau administrative responsibilities as Executive Assistant to the Deputy Director.

During his career with the Michigan State Police, Captain Dougovito was the investigating officer on a case which resulted in the first convictions in state history for violation of the Open Meetings Act. As an accident reconstruction expert, he testified as an expert over 200 times in state and federal court and helped obtain the first conviction in the state for second degree murder in a traffic accident. Utilizing his engineering training, he designed and provided on-site inspection during construction of the department's driving track, a nationally recognized training

facility used to teach law enforcement pursuit driving techniques.

"Over my career, especially during my tenure as State Fire Marshal, I have had the opportunity to meet many dedicated professionals in the fire service who are committed to the safety of their communities," stated Captain Dougovito. "The fire service in this state will face new challenges in the days, weeks, and months ahead, as all levels of government deal with budget deficits and try to find new ways of providing critical services to our citizens. As I enter into a new chapter of my personal and professional life, I am confident that the fire service, through the leaders of the many fine fire service organizations in this state, is well represented by professionals who recognize the

need for communication and cooperation in these difficult times. I wish only the best to each and every one of you and ask that you remember the first and most important rule of our profession; you have a family waiting for you at home when your shift ends."

Captain Dougovito graduated from Stephenson High School in Stephenson, Michigan, and holds an Associates Degree in Civil Engineering Technology from Michigan Technological University. He currently resides in the Lapeer area with his wife Suzette and son Andrew. Upon retirement, he hopes to eventually return to the family homestead in Menominee County.

The Fire Marshal Division wishes Captain Dougovito and his family all the best in retirement.

"The fire service in this state will face new challenges in the days, weeks, and months ahead, as all levels of government deal with budget deficits and try to find new ways of providing critical services to our citizens..."

FMD Fire Investigator Named "Trooper of the Year"

Spl/Sgt. Dale Hardy of the Fire Marshal Division, Cadillac Sub-Unit, is the recipient of the Dr. Carl A. Gerstacker Trooper of the Year Award.

The Gerstacker Award recognizes the trooper or sergeant who symbolizes outstanding professional ethics, dedication to duty and a concern for giving back to the community.

Hardy was chosen for continuously going beyond the normal call of duty on the job and in his community. Before joining the Fire Marshal Division in 1992, Dale worked in the Treasury Tax Fraud Unit and investigated a scrap metal fraud scam against General Motors Corporation in Warren, MI. He continued to

work on the case even after leaving the team, eventually leading to the arrest and conviction of four criminals.

As a member of the Fire Marshal Division, Dale is responsible for ongoing fire investigations. In addition to those duties, he also lends assistance and expertise to less experienced fire investigators. For the last 10 years, he has been a member of the Division's fire investigation training programs and has been responsible for the coordination of many of these programs.

Dale demonstrates his dedication to his community through a variety of fundraising events. He has participated in the

Jimmie Heuga Snow Express for Multiple Sclerosis for 15 years, the last 11 as the director of the event. He is also a member of the Board of Directors of Challenge Mountain Inc., a ski area for physically challenged skiers in Boyne Falls. He also volunteers his time with the Great Lakes Burn Camp, the Golf for Multiple Sclerosis, the Michigan State Firemen's Memorial Tournament, and the International Association of Arson Investigators.

Upon graduation from Ferris State University with a Bachelor of Science Degree in criminal Justice, Dale joined the department in 1979 as a graduate of the 96th Trooper Recruit School. He currently resides in Cadillac.



Sgt. Dale Hardy

2001 Arson/Suspicious Fires by County

County	Total all Fires	Prop/Content \$ Loss for all Fires	Arson Fires	Susp Fires	% of Fires in County Arson/Susp	Prop/Content Arson/Susp \$ Loss	% of \$ Loss in County Arson/Susp	Arson/Susp Civilian Injuries	Arson/Susp Civilian Deaths
01-Alcona	80	\$ 686,738	6	4	13%	\$ 124,086	18%	0	0
02-Alger	29	\$ 739,000	0	0	0%	\$ -	0%	0	0
03-Allegan	348	\$ 2,148,660	33	12	13%	\$ 504,410	23%	0	2
04-Alpena	103	\$ 467,052	6	20	25%	\$ 271,752	58%	0	1
05-Antrim	54	\$ 385,300	1	4	9%	\$ 84,200	22%	0	0
06-Arenac	73	\$ 423,650	3	0	4%	\$ -	0%	0	0
07-Baraga	34	\$ 745,500	2	0	6%	\$ -	0%	0	0
08-Barry	206	\$ 2,007,850	11	2	6%	\$ 126,000	6%	0	0
09-Bay	439	\$ 2,402,580	42	30	16%	\$ 747,809	31%	0	2
10-Benzie	4	\$ -	0	1	25%	\$ -	0%	0	0
11-Berrien	802	\$ 10,827,796	105	42	18%	\$ 3,309,405	31%	0	0
12-Branch	191	\$ 1,210,987	15	10	13%	\$ 175,757	15%	2	0
13-Calhoun	606	\$ 12,195,083	65	27	15%	\$ 1,031,175	8%	3	0
14-Cass	236	\$ 1,422,670	19	10	12%	\$ 270,750	19%	0	0
15-Charlevoix	98	\$ 1,293,544	3	3	6%	\$ 71,000	5%	1	0
16-Cheboygan	104	\$ 2,512,448	5	8	13%	\$ 945,806	38%	0	0
17-Chippewa	53	\$ 120,300	12	1	25%	\$ 53,100	44%	0	0
18-Clare	197	\$ 1,239,400	7	77	43%	\$ 949,300	77%	0	0
19-Clinton	96	\$ 597,850	6	3	9%	\$ 30,200	5%	0	0
20-Crawford	87	\$ 423,250	7	1	9%	\$ 202,000	48%	0	0
21-Delta	97	\$ 1,322,890	7	3	10%	\$ 704,300	53%	0	1
22-Dickinson	84	\$ 525,460	8	3	13%	\$ 41,000	8%	1	0
23-Eaton	357	\$ 5,254,746	30	16	13%	\$ 1,237,650	24%	1	0
24-Emmet	135	\$ 2,062,373	4	8	9%	\$ 728,734	35%	1	0
25-Genesee	1,936	\$ 61,496,966	476	128	31%	\$ 33,429,625	54%	26	5
26-Gladwin	84	\$ 334,450	6	17	27%	\$ 141,950	4%	0	1
27-Gogebic	55	\$ 621,806	4	2	11%	\$ 10,000	2%	0	0
28-Gd Traverse	288	\$ 1,399,330	18	15	11%	\$ 11,200	1%	0	0
29-Gratiot	122	\$ 217,000	8	25	27%	\$ 90,000	41%	3	1
30-Hillsdale	182	\$ 289,230	2	6	4%	\$ 1,500	1%	0	0
31-Houghton	99	\$ 406,200	8	5	13%	\$ 166,500	41%	1	0
32-Huron	111	\$ 1,165,700	10	3	12%	\$ 265,000	23%	0	0
33-Ingham	310	\$ 1,466,710	25	23	15%	\$ 459,350	31%	2	0
34-Ionia	204	\$ 1,626,020	14	7	10%	\$ 483,020	30%	0	0
35-Iosco	59	\$ 555,860	2	5	12%	\$ 116,600	21%	0	0
36-Iron	44	\$ 85,275	4	2	14%	\$ 77,000	90%	0	0
37-Isabella	218	\$ 1,626,315	16	25	19%	\$ 1,119,150	69%	1	0
38-Jackson	670	\$ 4,106,174	79	35	17%	\$ 1,523,976	37%	5	0
39-Kalamazoo	711	\$ 4,951,925	67	25	13%	\$ 2,114,925	43%	13	2
40-Kalkaska	48	\$ 311,000	3	1	8%	\$ 15,500	5%	0	0
41-Kent	1,686	\$ 11,208,252	151	85	14%	\$ 2,709,062	24%	12	2
42-Keweenaw	23	\$ 679,400	3	1	17%	\$ 255,000	38%	0	0
43-Lake	62	\$ 244,500	5	0	8%	\$ 6,500	3%	0	0

2001 Arson/Suspicious Fires by County

County	Total all Fires	Prop/Content \$ Loss for all Fires	Arson Fires	Susp Fires	% of Fires in County Arson/Susp	Prop/Content Arson/Susp \$ Loss	% of \$ Loss in County Arson/Susp	Arson/Susp Civilian Injuries	Arson/Susp Civilian Deaths
44-Lapeer	210	\$ 3,514,931	19	14	16%	\$ 857,100	24%	0	0
45-Leelanau	36	\$ 499,600	2	1	8%	\$ 255,000	51%	0	1
46-Lenawee	319	\$ 11,850,000	31	14	14%	\$ 265,000	0%	0	0
47-Livingston	369	\$ 3,928,050	27	21	13%	\$ 1,099,770	28%	1	1
48-Luce	22	\$ 390,000	0	5	23%	\$ 326,000	84%	0	0
49-Mackinac	55	\$ 446,882	3	4	13%	\$ 214,162	48%	0	0
50-Macomb	2,261	\$ 21,740,590	127	179	14%	\$ 5,224,496	24%	13	3
51-Manistee	107	\$ 1,094,765	2	3	5%	\$ 123,900	11%	0	0
52-Marquette	164	\$ 1,813,050	6	9	9%	\$ 26,400	1%	1	0
53-Mason	126	\$ 839,360	9	12	17%	\$ 447,100	53%	0	5
54-Mecosta	152	\$ 751,951	7	9	11%	\$ 158,701	21%	0	0
55-Menominee	105	\$ 825,963	8	4	11%	\$ 147,030	18%	0	0
56-Midland	194	\$ 1,133,690	19	5	12%	\$ 35,875	3%	0	0
57-Missaukee	42	\$ 611,410	2	14	38%	\$ 193,010	32%	0	0
58-Monroe	610	\$ 5,582,144	53	60	19%	\$ 2,482,610	44%	2	3
59-Montcalm	240	\$ 2,676,539	16	10	11%	\$ 209,375	8%	0	1
60-Montmorency	82	\$ 654,501	7	2	11%	\$ 139,500	21%	0	0
61-Muskegon	836	\$ 4,906,668	99	36	16%	\$ 877,592	18%	1	0
62-Newaygo	143	\$ 93,800	8	10	13%	\$ 7,500	8%	0	1
63-Oakland	2,329	\$ 33,487,230	341	125	20%	\$ 18,841,370	56%	8	2
64-Oceana	122	\$ 457,900	3	3	5%	\$ 35,000	8%	0	0
65-Ogemaw	90	\$ 620,501	8	9	19%	\$ 265,100	43%	0	0
66-Ontonagon	18	\$ 189,600	1	2	17%	\$ 122,600	65%	0	0
67-Osceola	128	\$ 772,400	6	8	11%	\$ 329,500	43%	0	0
68-Oscoda	66	\$ 594,000	4	3	11%	\$ 55,000	9%	0	1
69-Otsego	36	\$ 954,600	2	6	22%	\$ 774,000	81%	9	0
70-Ottawa	524	\$ 4,113,099	46	30	15%	\$ 613,451	15%	2	2
71-Presque Isle	2	\$ 5,500	0	0	0%	\$ -	0%	0	0
72-Roscommon	113	\$ 1,077,452	2	16	16%	\$ 395,402	37%	0	0
73-Saginaw	1,120	\$ 5,664,533	136	59	17%	\$ 1,213,319	22%	5	1
74-St Clair	435	\$ 3,778,579	31	29	14%	\$ 630,751	17%	2	1
75-St Joseph	208	\$ 2,527,489	18	8	13%	\$ 581,100	23%	0	0
76-Sanilac	84	\$ 1,120,985	10	1	13%	\$ 131,000	12%	0	0
77-Schoolcraft	17	\$ 37,500	1	0	6%	\$ -	0%	0	0
78-Shiawassee	236	\$ 1,254,334	11	26	16%	\$ 512,384	41%	2	0
79-Tuscola	225	\$ 3,273,295	12	24	16%	\$ 1,552,350	47%	0	1
80-Van Buren	362	\$ 1,754,960	32	26	16%	\$ 575,000	33%	3	0
81-Washtenaw	962	\$ 8,852,757	71	72	15%	\$ 2,920,501	33%	7	0
82-Wayne	18,070	\$ 27,155,143	1,044	5,859	38%	\$ 124,706,639	46%	109	45
83-Wexford	114	\$ 565,550	8	9	15%	\$ 55,000	10%	0	0
Totals	42,760	\$ 679,814,541	3,530	7,422		\$ 222,011,880		237	85

If you have questions regarding the above report, please contact Mary Nemeth, NFIRS Program Manager, at 517.322-1939 or email at nemethm@michigan.gov.

A Hug, A Kiss, and a Cookie

By Jerry DiMillo, FSE Services, Maryland



Jerry DiMillo

As a husband and a father, and now a grandfather, my human instincts tell me to go get them and make sure they're safe. It's what parents do and it's hard to deny that.

I just believe that if the human factor of protecting our children is so strong in us, it is something that needs to be built into the plan.

Several years ago I wrote an article for the NFPA (National Fire Protection Association) Newsletter entitled "*A Hug, A Kiss, and A Cookie*". It was in conjunction with the Fire Prevention Week theme of "The Great Escape" which focused on home fire escape plans. For as long as I can remember, we in the fire service hammered that theme into our communities as often as possible. Those of us who also served as Public Information Officers never missed an opportunity to hit on home fire escape plans any time we had the media in front of us. We knew, without pause or reservation, that families who had developed and practiced a home fire escape plan had a better than average shot at escaping a fire in their home. That is, if it was done right.

One of my dearest friends in the whole world is Tim Vandenbrink, who is a Division Chief with the Edmonton, Alberta Fire Department. Tim served NFPA as a Regional Fire Safety Education Representative, as did I. One day Tim was telling me a story about how he and his family practice their home fire escape plan. He went through all the steps in the plan with them, making sure they knew absolutely what to do to escape their burning home if ever that should happen. He has them roll out of bed, crawl on the floor to the door, check the door, carefully open it, and crawl low under the smoke until they are at their exit and then go to their meeting place. Tim was telling me how proud he was of his two daughters and his wife. "They can do it in their sleep, blindfolded, every time", Tim told me,

beaming with pride. But then he added a little twist to it. First of all, you have to understand that before anything else, job, training, experience, whatever, Tim is a husband and a father and he protects his family using those instincts. Tim told me that even though he knows his daughters, Chrysten and Robyn, know exactly what to do, how and when to do it and where to go, he is not going to leave that house before he knows they're safe. So the twist is this. He yells out their names and they respond. He's trained them to yell back, telling him exactly where they are in the house. And then he goes to them. He sees them when they carefully open their door and crawl into the hallway. He leaves the house with them and he knows they are safe. Then he does something that we all should be doing more of. He tells them what a good job they did and gives them a hug and a kiss and when it's over, they all get cookies and talk about what they just did. A hug, a kiss and a cookie. I can't think of a better way to reinforce a desired behavior in our children.

Needless to say that when the article was published, NFPA also printed a disclaimer saying that the opinion stated was that of the author and was not supported by NFPA. I understand their position and, in fact, I agreed with them. We do not want anyone crawling through a burning building looking for loved ones who may have already escaped the fire. But the more I thought about what Tim had said, the more I was convinced that more parents will go to their children, rather than be satisfied that they

know what to do and leave the building without them. As a husband and a father, and now a grandfather, my human instincts tell me to go get them and make sure they're safe. It's what parents do and it's hard to deny that.

I have no argument with NFPA's home fire escape plan. I just believe that if the human factor of protecting our children is so strong in us, it is something that needs to be built into the plan. I recall many times in schools when kids would talk about their pets and how they would not leave them behind. My response to that was, "Okay, let's build them into the plan." It's what we as humans do, so we might just as well prepare for it.

I think the human conditions and behaviors of parents of children who have set fires is just as strong and needs to be part of our overall approach to our intervention strategies. It is said that juvenile-set fires are the most under reported incidents in the fire service in this country. Why do you suppose that is? I think the answer lies in the statements above. As parents, we are going to protect our children no matter what. I think parents or caregivers refrain from reporting the fire setting incident because they don't know much about our programs. They think their child will be labeled a "fire bug" and they, as parents, will be punished as well. So rather than venture into an unknown program with apprehensive uncertainty about the outcome, they hide it and try to deal with it themselves.

Juvenile-set fires continue to be among the most severe problems faced by the fire service

in this country. Each day, it seems, we are learning more and more about who these juveniles are and why they are using fire to vent or express their frustrations, anger or curiosity. The numbers of children being identified and taken into our programs are growing because we are getting better and better at doing our

jobs. Perhaps what we need to focus our attention on is getting our message to the caregivers of the children of our communities. Our message is not just 'keep matches and lighters away from children', but should also include, 'if you need help, we have a very positive and effective program that helps your child.' The

message should also include the fact that we are not about labeling and/or punishing. I know there are some excellent juvenile firesetter intervention programs in this country. We just need to let the community know we are here.

Poison Prevention Week - March 16-22, 2003

By Tom Kiurski, Public Education Director, Livonia (MI) Fire & Rescue

As fire fighters, most of us have responded to a call for a poisoning of some sort. It is reported that an average of 30 children die every year from accidental poisonings, and many more are treated for non-fatal incidents. In an attempt to reduce the number of poisonings, National Poison Prevention Week has been recognized every year since 1961 as a time to focus our attention to preventing accidental poisonings.

It is important that you share lifesaving information with the community that you serve. A new development in the area of poison

prevention is the phone number. The new number, 1.800.222.1222, was put into effect on January 30, 2002, and is designed to give the nation one number to call from anywhere in the United States and have that call routed to the closest Poison Control Center. In the first month of operation, the toll-free number received 44,000 calls about poisonings. Please share this new number with members of your community.

Most poisonings occur in children three years of age and under. At this age, kids will put almost anything in their mouths. We must try to reach the parents

with our messages and printed information. They can easily be reached at PTA/PTO talks, libraries, pediatrician's offices and daycare centers in your community.

In an article I wrote on Poison Prevention Week that appeared in the January 2001 issue of *Fire TIES*, I included a list of ten interesting poison questions that are fun to start off a presentation during the month of March. I have added a few different questions here to keep the ball rolling.

Most poisonings occur in children three years of age and under.

Q: Which of the following live species is not reported to contain a toxin: snails, snakes, spiders, squirrels or birds?

A: *Squirrels*

Q: Which is not a source of carbon monoxide in the home: furniture stripper, household iron, furnace or a car?

A: *Household iron*

Q: In 1990, a film was made about a deadly Venezuelan jungle spider which mates with common California spiders to produce lethal offspring. What is the name of this Steven Spielberg movie?

A: *Arachnophobia*

Q: This famous singer, who suffered from bulimia, died from the chronic use of Syrup of Ipecac. Name her.

A: *Karen Carpenter*

Q: What is the only known substance known to be poisonous to Superman?

A: *Kryptonite*

Q: A humorous mystery play, written by Russell Crouse and Howard Lindsay, contains a famous poison in its name. Name the play.

A: *Arsenic and Old Lace*

Q: Often mistaken for a vegetable, this fruit called the "Love Apple" was believed to be poisonous by the Colonial Americans. This belief began to

change when one prominent person of the day encouraged the consumption of this unusual fruit. What is this fruit? Who was this prominent American?

A: *The tomato. Thomas Jefferson.*

Q: Mary Mallon was once considered the "most dangerous woman in America"! During the 1920's and 1930's, she was responsible for the illness of untold numbers of persons and refused throughout her life to change her occupation until she was institutionalized. What was Mary's nickname?

A: *"Typhoid Mary"*

Q: In the 1993 Steven Spielberg movie "Jurassic Park", a fictional dinosaur of considerable toxicological significance, called Dilophosaurus, was depicted. What was the toxic nature of this prehistoric revelation?

A: *Nicknamed the "Spitter", it was able to spit lethal venom up to a distance of 50 feet!*

Q: In 1992, the toxicology world learned that the first-ever species of a POISONOUS BIRD had been found! Where was this bird (the "Hooded Pitohui") found? What is the toxin produced by this unique bird?

A: *Papua, New Guinea. The toxin (secreted from feathers and skin, and stored in organs and tissue) is homobatrachotoxin. Another animal known to secrete this toxin is the Kokoi frog of Columbia, South America, source of "arrow-poison."*

A necessary element for the success of MEMAC is the adoption of a standardized Incident Command System (ICS) for all participating agencies and jurisdictions.

(MEMAC continued from page one)

and small across the state to render or receive assistance in times of crisis. It addresses problematic issues concerning workmen's comp, insurance, reimbursement and liability coverage up front, before assistance is needed and requested. Designed to be flexible, MEMAC is also intended to supplement rather than replace existing, local mutual aid agreements already in place to handle "routine" public safety services among neighboring jurisdictions and fire departments. Implementation of MEMAC will not obstruct, and in some cases may actually facilitate, the receipt of state or federal disaster funds for public assistance to eligible jurisdictions in the event of an emergency or disaster declaration.

Effective May 1, 2002, the Michigan Emergency Management Act (Public Act 390 of 1976) was amended to authorize EMD to develop and administer MEMAC. Municipalities and counties may enter into a MEMAC agreement with other counties, municipalities, public agencies, federally recognized tribal nations, or private sector agencies or all of these entities for the purpose of providing

assistance during a disaster or emergency. MEMAC is limited to the exchange of personnel, equipment, and other resources in time of emergency, disaster or other serious threats to public health or safety. These arrangements are to be consistent with the Michigan Emergency Management Plan (MEMP).

EMD hosted a statewide, interactive videoconference from Station WKAR in East Lansing on November 20, 2001. Downlinked to 14 audience sites at colleges and universities in both peninsulas, the videoconference was conducted to provide local government and public safety officials with an overview of the proposed compact, along with an opportunity to ask questions and offer feedback. Following the videoconference, stakeholder organizations and individuals were given an opportunity to offer further comments and suggest revisions prior to the preparation of the final draft MEMAC "agreement."

A necessary element for the success of MEMAC is the adoption of a standardized Incident Command System (ICS) for all participating agencies and jurisdictions. ICS has been used effectively by the fire service for

many years, and it provides for a unified command structure when multiple agencies and jurisdictions must respond to a major event. Local jurisdictions and agencies that choose to participate in MEMAC are required to utilize the National Fire Academy (NFA) ICS. This familiar and well-tested ICS model was unanimously endorsed by representatives from a variety of local government and public safety stakeholder organizations at a meeting in Lansing on October 25, 2001.

The final draft MEMAC agreement should be presented to the Executive Office and Attorney General's Office by March 2003 for review and approval. It is anticipated that the final agreement should be ready for implementation during the second quarter of 2003. It will then be available for local government jurisdictions to review and consider participation in MEMAC.

(Capt. John Ort is the Deputy State Director of Emergency Management and is the Commander of the Michigan State Police Emergency Management Division.)

FMD Fire Investigator Announces Retirement



Sgt. Mark Slusher

Spl/Sgt. Mark Slusher announced his retirement from the Michigan State Police effective February 15, 2003, concluding over 25 years of service to the citizens of the State of Michigan.

Mark enlisted in the department in June 1977 as a member of the 91st Recruit School. Upon graduation, he was assigned to the New Baltimore Post.

Subsequent post assignments included Lansing, Ithaca and Brighton.

Mark joined the Fire Marshal Division in July 1989, assigned to the Lansing Post as a Fire Investigator, where he served until his retirement.

"One of the great rewards of this job was working with members of the fire service," Mark stated. "I found that fire

fighters were always dedicated to their jobs and willing to help in any way with my investigations. Thanks to all!"

Mark and his wife Beth live in Lansing. Their son Aaron attends college in West Virginia and their daughter Laura is a senior at Wavery High School.

The Fire Marshal Division wishes Mark and Beth all the best in retirement.

Perry Area Fire Rescue Hosts Training Classes

By Dori Boertman, Staff Writer, Independent Perry Advisor

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Since the devastating events of September 11, 2001, most communities, emergency response teams and law enforcement agencies have been talking about developing an emergency preparedness program and providing special training to protect residents in similar incidents.

Perry Area Fire Rescue, under the guidance of Chief Guy Hubbard, recently took action to provide the first step of that training to emergency response personnel, with more than 100 participants attending from throughout the state.

Two classes were taught during the day long seminar by Deputy Chad Redinbo of the Pierce County Sheriff's Department in Washington, including a Clandestine Drug Lab class and Weapons of Mass Destruction for responders.

The Clandestine Drug Lab class provided an awareness level training of methamphetamine drug labs including in-depth information on several different processes for manufacture, recognition, hazardous conditions, victim effects, user identification, proper notification procedures, proper personal protective equipment and hands-on training.

The Weapons of Mass Destruction course, a nationally certified course of instruction through the Center for Domestic Preparedness, included, in part, a focus on the basic four core elements of chemical agents, biological agents, radiological materials and responder actions.

Participants also learned that communication is the key element when any agency responds to a situation, especially a devastating

event. According to Redinbo, "the three C's are communication, coordination, and cooperation. Without them you have chaos, crisis and confusion."

Communication, although it becomes overloaded during emergencies and proper training of how to use it, is very important in these situations, he said.

Redinbo also advised emergency personnel to get as much hazmat equipment as possible to prepare for as many different situations as possible.

Personnel were also instructed on the four don'ts in an emergency situation, including: Don't become a victim; Don't rush in; Don't assume anything (except that there may be a second device in situations involving explosives); and Don't test, eat, smell or touch anything.

All participants of the recent training seminars received certificates and were informed of additional training financed through the federal government.

Hubbard expressed happiness and gratitude for the opportunity to have Redinbo, who was visiting on personal business, instruct these courses in the mid-Michigan (Perry) area.

Redinbo is a full-time team leader, tactical team leader and training officer, and has dealt with every aspect of meth labs. During his tenure, he developed and instituted the Pierce County Sheriff Department's Clandestine Methamphetamine laboratory team's training program, worked undercover, planned and carried out tactical raids on meth labs, and processed hazardous materials for evidentiary value and destruction. The 28-person team handles an average of 350

labs per year.

He is also the main instructor for methamphetamine lab awareness training for numerous fire and police agencies in Pierce County and throughout the state of Washington, as well as a Hazardous Materials Technician and HazMat certified for disposal.

Additionally, Redinbo is a nationally certified instructor for the Weapons of Mass Destruction Responder Level and Incident Command training programs for the Center for Domestic Preparedness, which requires performing hazmat duties in a live Sarin and VX chemical weapons environment.



Course instructor, Deputy Chad Redinbo (left) and Perry Area Fire Rescue Chief Guy Hubbard



Members of the Perry Area Fire Rescue Department in attendance at the Clandestine Drug Lab and Weapons of Mass Destruction Course conducted by Deputy Chad Redinbo

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Region supervisors toll-free numbers are listed on the back page of *Fire TIES*.



Fire Fighter Test Evaluator Qualification

By Gary Crum, Region 2 Supervisor

Q: My Firefighter I & II program is about to end. I need to find some evaluators for the practical exam. What qualifications do they need to possess?

A: The Skills Station Evaluator must be certified or trained at or above the level being tested. It is strongly preferred that all evaluators be certified instructors if available. A Fire Fighter I (FF I) station evaluator must be FF I certified or have Phases I & II training. A FF II station evaluator must be FF I & II certified or have Phases I-IV training. Since you are running the FF I & II practical exam, you will need to set up 12 stations. (The FF I exam consists of 10 stations and the FF II portion consists of 2 stations.)

The MFFTC strongly recommends that you schedule more evaluators than the number of stations being tested. This will allow for doubling of stations that are routinely slower than others. You will also need to have a Safety Officer and a Staging Officer, neither of whom can participate directly in the evaluations. There are some restrictions that must be addressed with all of the selected evaluators. Test candidates shall not participate in administration of the test. The Station Evaluator shall not evaluate a parent, spouse, child, sibling, aunt, uncle or in-law. In addition, the evaluator shall not test candidates who were trained by the evaluator in the same objectives being tested. Please remember that evaluators fall under the same MFFTC policies as the test candidates when it comes to facial hair and beards. Neither can have facial hair or beards that interfere with the seal of the facemask. When contacting instructors for evaluators, remind them that by participating as an evaluator they meet the requirements of the MFFTC Policy 2-1, Professional Qualifications for

Fire Service Instructors, which states "A certified instructor must teach in an MFFTC registered course or serve as a FF I and/or FF II test evaluator within the previous three (3) year period or he or she shall be placed on probationary status and notified in writing." This requirement will often assist you in obtaining evaluators. It is important to log each evaluator and instructor's time on your Instructor Activity and Payment Form (FMD-250) so that they receive credit.

If you have questions pertaining to the programs and services provided by the Michigan Fire Fighters Training Council that you would like addressed in this column, please contact your MFFTC Region Supervisor listed on the back page of *Fire TIES*. If you have a question, no doubt there are many others who probably have the same question. We look forward to hearing from you!

NOTE: Previous Issues & Answers columns are posted at www.mfftc.org.



National Study Identifies Service Gaps in America's Fire Departments

The Federal Emergency Management Agency (FEMA) and the United States Fire Administration (USFA) on January 22 announced a comprehensive study that examines the needs and response capabilities of the nation's fire service. The National Fire Protection Association (NFPA) conducted the *Needs Assessment Study of the U.S. Fire Service* for the USFA to establish a current understanding of problem areas

to guide future planning and initiatives to enhance fire services and fire fighter safety.

"This study clearly demonstrates the ongoing challenges of America's fire service," said NVFC Chairman Philip C. Stittleburg. "The NVFC was glad to be a part of the technical advisory group for this study and we look forward to working with Congress and the Administration to tackle the needs that have been identified."

Among other things, the *Needs Assessment Study of the U.S. Fire Service* found:

- * Roughly 15,500 fire stations (32% of the estimated 48,500 total fire stations) are estimated to be at least 40 years old, roughly 27,500 fire stations (57%) have no backup power, and nearly 38,000 fire stations (78%) are not equipped for exhaust emission control.

- * Just over 13,000 fire engines (pumpers) (16% of all engines) are

15-19 years old, another 17,000 (21%) are 20-29 years old, and just over 10,000 (13%) are at least 30 years old. Therefore, half of all engines are at least 15 years old.

* An estimated 792,000 fire fighters serve in fire departments with no program to maintain basic fire fighter fitness and health, most of them volunteers serving communities with less than 5,000 population.

* An estimated one-third of fire fighters per shift are not equipped

with self-contained breathing apparatus (SCBA). Nearly half of SCBA units are at least 10 years old.

* An estimated 57,000 fire fighters lack personal protective clothing, most in departments protecting communities with less than 2,500 population. An estimated one-third of personal protective clothing is at least 10 years old.

* In general, fire departments do not have enough portable radios

to equip more than about half of the emergency responders on a shift and most radios lack intrinsic safety in an explosive atmosphere and are not water-resistant.

* An estimated 40% of fire department personnel involved in hazardous material response lack formal training in those duties, most of them serving in smaller communities.

The full report is available on the USFA web site at www.usfa.fema.gov.

"This study clearly demonstrates the ongoing challenges of America's fire service..."

Groundbreaking for New Industrial and Public Safety Training Facility

Wayne County Community College District (WCCCD) held a ceremonial groundbreaking for a new Safety Training Facility on Monday, January 13, 2003 at the Downriver Campus in Taylor.

The state-of-the-art, ten-acre, \$5.5 million facility, will house a 5-story fire training tower with two burn rooms, a 12,000 square foot Training Center building, a 50,000 square foot driver training area, an electrical switch yard/transformer fire simulator, a man-made lake for water emergencies, and a transportation emergency simulation area. The transportation simulations include car fire, rail cars and emergencies, aircraft emergency, and ship board fire areas.

WCCCD is a Regional Training Center for fire fighters by the Michigan Fire Fighter's Training Council and graduates of the program are certified to serve as professional fire fighters anywhere in the State of Michigan. Fire fighters must also be trained in Emergency Medical Services, and this new facility will allow students to fulfill both of those requirements. The college also offers an Associate's Degree of Applied Science in Fire Protection

Technology or Emergency Medical Technology.

Dr. Curtis Ivery, Chancellor of WCCCD said, "This facility will play an integral role in making WCCCD a national leader in emergency training and response. Improving student facilities dominate our agenda as we continue our mission to be a leader in educational services." The new facility is being built in response to the tremendous increase in the demand for WCCCD's fire fighters, emergency medical services, and industrial safety training programs. The enrollment for these programs increased by 400 percent during Fall 2002. "We are always striving to meet the needs of our community and are glad that this state-of-the-art facility will allow fire, EMS, police, SWAT, and industry to train their personnel in a safe and controlled environment," said Dr. Randall Miller, President, Downriver Campus.

Partners in this new public safety training facility include Detroit Edison, Taylor Fire Department, the Downriver Mutual Aid Association, and SWAT Team. The facility will

provide an ever-expanding and comprehensive program for public and private sector agencies to train students in specialized and technical rescue programs in a realistic training environment. Examples of specialized rescue programs include electrical fires, pit fires, confined space rescue and vehicle fires. An aircraft simulator, rail-car simulator and a ship-board simulator will also be built. The architectural firm for the project is Yops & Wilkie Architects of Wyandotte.

Several community leaders including Rep. Bruce Patterson, Tom Yack, Supervisor, Canton Township and Mayor Gregory Pitoniak, Mayor, City of Taylor attended the groundbreaking and luncheon.

WCCCD's Downriver Campus is located on Northline Road, between I-75 and Telegraph in Taylor. For further information about programs or the Training Facility, contact Andy Steeby at 313.496.2712 or Larry Morabito at 734.374.3213.

The facility will provide an ever-expanding and comprehensive program for public and private sector agencies to train students in specialized and technical rescue programs in a realistic training environment.

MI Fire Fighters Training Council Registered Training

Special Attention: FF-I and/or II courses are retained on this list based on "End Date" to allow scheduling of retests and challenge tests. All other courses appear on this list based on "Start Date".

Start Date Time	End Date	Co.	Location	Course Manager	Phone
FIRE FIGHTER – BASIC					
Fire Fighter I					
10/21/02 6:30pm	05/17/03	36	Iron River	Thomas Ivey	906.265.1093
01/07/03 7:00pm	05/24/03	03	Saugatuck	Stanley Babbitt	269.561.2434
01/07/03 7:00pm	05/31/03	34	Ionia	Linton Harwood Jr	616.794.3221
01/14/03 6:00pm	06/03/03	66	Ewen	Michael Pinar	906.827.3433
01/21/03 7:00pm	05/31/03	54	Big Rapids	Warren Hansen	231.527.0005
02/10/03 6:30pm	05/31/03	73	Saginaw	Patrick Nelson	989.777.2400
02/24/03 7:00pm	05/30/03	74	Lakeport	John Jeffries	810.989.5753
03/04/03 6:00pm	06/07/03	75	White Pigeon	Charles Haines	269.273.1166
Fire Fighter I Exam					
06/07/03 9:00am	06/07/03	26	Gladwin	Gregory Atwood	989.366.8146
Fire Fighter II					
04/01/03 7:00pm	05/31/03	13	Marshall	Steven Wart	269.579.4338
Fire Fighter II Exam					
03/15/03 8:00am	03/15/03	69	Gaylord	Jon Deming	989.732.9085
Fire Fighter I & II					
09/03/02 6:00pm	05/18/03	50	Clinton Township	Joseph Boldys	586.498.4021
10/28/02 12:00pm	05/18/03	46	Adrian	Douglas Betz	517.265.6560
11/21/02 6:00pm	05/17/03	63	Ortonville	Jerry Hobson	248.634.7722
12/02/02 7:00pm	06/06/03	72	Roscommon	John Patchin	989.859.8258
12/02/02 7:00pm	06/14/03	56	Midland	Richard Ripke	989.689.4637
12/03/02 9:00am	06/14/03	19	DeWitt	Frederick Koos	517.669.0071
12/03/02 6:30pm	06/14/03	23	Charlotte	Casey Godlewski	517.627.1157
01/06/03 7:00pm	06/28/03	20	Grayling	Edward Holtcamp	989.275.8548
01/06/03 6:30pm	06/14/03	39	Kalamazoo	Patrick Butler	269.345.0313
01/07/03 6:30pm	06/21/03	45	Empire	Stephen Ward	231.228.5396
01/07/03 6:00pm	06/14/03	39	Portage	Stacy French	269.329.4492
01/07/03 6:00pm	06/21/03	39	Kalamazoo	Ken Howe	269.375.0487
01/07/03 6:00pm	05/24/03	61	Muskegon	Craig Medendorp	231.773.4316
01/07/03 6:00pm	06/21/03	39	Kalamazoo	Dan Tomlinson	269.329.4493
01/14/03 7:00pm	06/14/03	21	Gladstone	Jerry Plourde	906.786.5911
01/14/03 7:00pm	06/21/03	38	Jackson	Fred Newton	734.523.4012
03/03/03 9:00am	05/15/03	63	Auburn Hills	Gary Pfundt	989.895.8398
03/10/03 8:00am	05/16/03	50	Clinton Township	Joseph Boldys	586.498.4021
Fire Fighter I & II Exam					
03/21/03 7:00pm	03/22/03	57	Falmouth	Connie Daniels	231.779.9625
05/16/03 6:00pm	05/17/03	04	Alpena	Edward Diem	989.354.3946

APPARATUS

Apparatus & Pump Operations - FFI & II					
04/28/03 9:00am	05/01/03	82	Garden City	John Smilnak	734.462.4745
06/05/03 6:00pm	06/26/03	39	Kalamazoo	Patrick Butler	269.345.0313

DRIVER TRAINING

Driver Training					
03/15/03 9:00am	03/15/03	74	Berlin Twp.	Shawn Knight	248.588.3605
03/22/03 9:00am	03/22/03	52	Marquette	Thomas Kidd	906.475.4144
03/24/03 7:00pm	03/27/03	80	Lawrence	Patricia Quinn	269.764.3226
03/25/03 9:00am	03/25/03	43	Baldwin	Warren Hansen	231.527.0005
04/05/03 8:00am	04/05/03	63	Highland	James Crunk	248.887.9050
04/05/03 8:00am	04/06/03	63	Holly	Jerry Hobson	248.634.7722
04/05/03 9:00am	04/05/03	63	Rochester Hills	Ronald Crowell	248.841.2706
04/05/03 8:00am	04/05/03	39	Kalamazoo	Patrick Butler	269.345.0313
04/07/03 7:00pm	04/10/03	44	Lapeer	Blaine Howell	810.793.7656
04/12/03 8:00am	04/13/03	47	Hartland	Adam Carroll	810.632.7676
04/12/03 9:00am	04/12/03	54	Big Rapids	Warren Hansen	231.527.0005
04/15/03 6:30pm	04/16/03	66	Ewen	Dennis O'Brien	906.884.2380
04/17/03 7:00pm	04/21/03	58	Gibraltar	Phillip Lindenmuth Sr	734.942.3603
04/17/03 7:00pm	04/21/03	58	Riga	Ralph Woodbury Jr	734.241.1626
04/19/03 8:00am	04/19/03	33	Eaton Rapids	Charles Hendrickson	517.483.4551
04/19/03 9:00am	04/19/03	13	Marshall	Steven Wart	269.579.4338
04/21/03 7:00pm	04/24/03	46	Adrian	Douglas Betz	517.265.6560
04/26/03 9:00am	04/26/03	42	Ahmeek	Dan Sarazin	906.296.0725
05/01/03 9:00am	05/01/03	82	Livonia	John Smilnak	734.462.4745
05/03/03 8:00am	05/03/03	56	Midland	Richard Ripke	989.689.4637
05/03/03 8:00am	05/03/03	73	Saginaw	Raymond Wilson	989.792.9691
05/06/03 6:00pm	05/07/03	56	Edenville	Richard Ripke	989.689.4637
05/06/03 7:00pm	05/08/03	79	Caro	Laurence Boitel	989.673.2120
05/08/03 7:00pm	05/15/03	09	Bay City	Robert Kuehne Jr	989.529.0223
05/09/03 8:00am	05/09/03	50	Clinton Township	Joseph Boldys	586.498.4021
05/31/03 8:00am	05/31/03	74	Lakeport	John Jeffries	810.989.5753
06/07/03 9:00am	06/07/03	61	Muskegon	Matthew Burns	231.766.3277

ARSON DETECTION/FIRE INVESTIGATION

Detection Of Arson And Suspicious Fires					
03/15/03 8:00am	03/16/03	45	Glen Arbor	Raymond Haring	231.922.2888
03/22/03 9:00am	03/23/03	63	Orchard Lake	Michael Sabol	248.232.4580
03/22/03 8:00am	03/23/03	39	Climax	Patrick Butler	269.345.0313
03/28/03 9:00am	03/31/03	50	Fraser	Anthony Kowalski	586.498.4056
03/28/03 6:30pm	03/29/03	27	Wakefield	Donald Brown	906.475.1135
04/01/03 8:00am	04/02/03	25	Burton	William Miller	810.635.8000
04/04/03 6:00pm	04/05/03	41	Wyoming	David Purchase	231.780.2500
04/11/03 6:30pm	04/12/03	29	Ithaca	Kenneth Smith	810.236.2012
05/17/03 8:00am	05/18/03	18	Clare	Gerald Becker	989.539.6559
06/07/03 9:00am	06/08/03	74	Port Huron	John Jeffries	810.989.5753
07/11/03 6:00pm	07/12/03	39	Kalamazoo	Patrick Butler	269.345.0313

Start Date Time	End Date	Co.	Location	Course Manager	Phone
07/12/03 8:00am	07/13/03	56	Midland	Richard Ripke	989.689.4637
FIRE PREVENTION					
Intro. To Fire Insp. Principles & Practices					
03/15/03 8:00am	03/16/03	41	Belmont	David Purchase	231.780.2500
03/15/03 8:00am	03/16/03	29	Ithaca	Kenneth Smith	810.236.2012
03/17/03 9:00am	03/18/03	50	Fraser	Anthony Kowalski	586.498.4056
03/29/03 8:00am	03/30/03	28	Traverse City	Joe Corden	231.943.3473
03/29/03 8:00am	03/30/03	25	Burton	William Miller	810.635.8000
04/05/03 9:00am	04/06/03	09	University Center	Donald Couturier	989.686.9020
04/18/03 9:00am	04/19/03	74	Port Huron	John Jeffries	810.989.5753
06/07/03 8:00am	06/08/03	80	Bloomingsdale	David Purchase	231.780.2500
07/18/03 6:00pm	07/19/03	39	Kalamazoo	Patrick Butler	269.345.0313
08/02/03 8:00am	08/03/03	56	Midland	Richard Ripke	989.689.4637
HAZARDOUS MATERIALS					
Haz Mat First Responder - Awareness					
03/15/03 8:00am	03/15/03	23	Mulliken	Timothy James	517.483.4547
03/17/03 6:00pm	03/17/03	15	East Jordan	Anthony Postmus	231.547.2770
03/25/03 6:00pm	03/25/03	63	Highland	James Crunk	248.887.9050
03/29/03 8:00am	03/29/03	73	Saginaw	Patrick Nelson	989.777.2400
03/31/03 11:00am	03/31/03	82	Garden City	Robert Perry	734.462.4745
04/07/03 8:30am	04/07/03	33	Lansing	Larry Elliott	517.483.1346
04/07/03 12:00pm	04/11/03	46	Adrian	Douglas Betz	517.265.6560
04/08/03 5:00pm	04/08/03	82	Garden City	Robert Perry	734.462.4745
04/14/03 7:00pm	04/17/03	16	Indian River	Raymond Hoff	231.238.7716
04/15/03 6:00pm	04/15/03	32	Bad Axe	Craig Enderle	989.678.0901
04/15/03 6:00pm	04/15/03	68	Lewiston	Edward Kubitskey	989.826.3300
04/17/03 6:00pm	04/21/03	36	Iron River	Thomas Ivey	906.265.1093
04/19/03 9:00am	04/19/03	26	Gladwin	Gregory Atwood	989.366.8146
04/21/03 6:00pm	04/21/03	39	Kalamazoo	Patrick Butler	269.345.0313
04/22/03 6:00pm	04/22/03	40	South Boardman	Thomas Lenaghan	231.258.8923
04/22/03 6:00pm	04/22/03	05	Mancelona	Edward Sayre	231.587.5311
04/24/03 6:00pm	04/24/03	06	Omer	Edward Rohn	989.653.2603
04/24/03 6:00pm	04/24/03	12	Quincy	Gregory Sharp	517.278.4177
04/28/03 9:00am	04/28/03	63	Auburn Hills	Gary Pfundt	989.895.8398
04/29/03 6:00pm	04/29/03	02	Wetmore	Kenneth Swajanan	906.387.2822
05/01/03 6:00pm	05/01/03	61	Muskegon	Craig Medendorp	231.773.4316
05/05/03 8:00am	05/05/03	50	Clinton Township	Joseph Boldys	586.498.4021
05/06/03 7:00pm	05/08/03	03	Saugatuck	Stanley Babbitt	269.561.2434
05/08/03 6:00pm	05/08/03	39	Portage	Stacy French	269.329.4492
05/10/03 9:00am	05/10/03	34	Ionia	Linton Harwood Jr	616.794.3221
05/12/03 6:00pm	05/12/03	74	Lakeport	John Jeffries	810.989.5753
05/12/03 7:00pm	05/14/03	41	Gowen	Robert Vanderney	616.794.1340
05/13/03 6:00pm	05/13/03	45	Empire	Stephen Ward	231.228.5396
05/13/03 6:00pm	05/13/03	54	Big Rapids	Warren Hansen	231.527.0005
05/20/03 6:00pm	05/20/03	39	Kalamazoo	Ken Howe	269.375.0487
05/20/03 6:00pm	05/20/03	39	Kalamazoo	Dan Tomlinson	269.329.4493
05/24/03 6:00pm	05/24/03	20	Grayling	Edward Holtcamp	989.275.8548
05/27/03 6:00pm	05/27/03	21	Gladstone	Jerry Plourde	906.786.5911
06/03/03 6:00pm	06/03/03	75	White Pigeon	Charles Haines	269.273.1166
HazMat First Responder - Operations					
03/15/03 8:00am	03/29/03	63	Novi	Thomas Johnson	248.349.2162
03/16/03 8:00am	04/06/03	46	Adrian	Douglas Betz	517.265.6560
03/20/03 6:00pm	04/12/03	82	Taylor	Lawrence Morabito	734.374.3213
03/21/03 8:00am	03/24/03	17	Kincheloe	Pat McMahon	906.495.5171
03/24/03 6:00pm	04/17/03	41	Belmont	Steven McKellar	616.361.2895
03/27/03 6:00pm	04/12/03	63	Highland	James Crunk	248.887.9050
03/29/03 8:30am	04/12/03	73	Saginaw	Raymond Wilson	989.792.9691
04/01/03 9:00am	04/03/03	82	Garden City	Robert Perry	734.462.4745
04/01/03 9:00am	04/06/03	23	Charlotte	Casey Godlewski	517.627.1157
04/01/03 9:00am	04/06/03	19	DeWitt	Frederick Koos	517.669.0071
04/05/03 8:00am	04/12/03	09	Bay City	Robert Kuehne Jr	989.529.0223
04/08/03 8:30am	04/11/03	33	Lansing	Larry Elliott	517.483.1346
04/10/03 6:00pm	04/17/03	55	Stephenson	Daniel Hammerberg	906.497.5094
04/13/03 8:00am	05/04/03	46	Adrian	Douglas Betz	517.265.6560
04/28/03 9:00am	05/01/03	63	Auburn Hills	Gary Pfundt	989.895.8398
04/29/03 6:30pm	05/04/03	18	Clare	Gerald Becker	989.539.6559
05/05/03 6:30pm	05/28/03	39	Kalamazoo	Patrick Butler	269.345.0313
05/06/03 8:00am	05/08/03	50	Clinton Township	Joseph Boldys	586.498.4021
05/06/03 6:00pm	05/15/03	61	Muskegon	Craig Medendorp	231.773.4316
05/13/03 6:00pm	05/24/03	39	Portage	Stacy French	269.329.4492
05/15/03 6:30pm	06/03/03	45	Empire	Stephen Ward	231.228.5396
05/22/03 6:00pm	06/14/03	39	Kalamazoo	Ken Howe	269.375.0487
05/22/03 6:00pm	06/14/03	39	Kalamazoo	Dan Tomlinson	269.329.4493
05/27/03 7:00pm	06/05/03	38	Jackson	Fred Newton	734.523.4012
05/28/03 7:00pm	06/19/03	20	Grayling	Edward Holtcamp	989.275.8548
06/03/03 6:00pm	06/07/03	21	Gladstone	Jerry Plourde	906.786.5911
Incident Command System					
03/15/03 8:00am	03/16/03	47	Brighton	Donald Hall	810.229.6640
03/17/03 6:00pm	03/29/03	52	Marquette	Thomas Kidd	906.475.4144
03/21/03 6:00pm	03/22/03	70	Grand Haven	David Purchase	231.780.2500
03/22/03 8:00am	03/23/03	81	Whittaker	Victor Chevette	734.483.4225
03/29/03 8:00am	03/30/03	26	Gladwin	Gregory Atwood	989.366.8146
04/04/03 9:00am	04/05/03	74	Port Huron	John Jeffries	810.989.5753
04/05/03 8:00am	04/06/03	80	Bloomingsdale	David Purchase	231.780.2500
04/07/03 9:00am	04/12/03	63	Rochester Hills	Ronald Crowell	248.841.2706

MI Fire Fighters Training Council Registered Training

Start Date	Time	End Date	Co.	Location	Course Manager	Phone
04/07/03	6:30pm	04/12/03	63	Rochester Hills	Ronald Crowell	248.841.2706
04/15/03	6:00pm	04/16/03	82	Taylor	Lawrence Morabito	734.374.3213
04/18/03	6:00pm	04/21/03	56	Edenville	Richard Ripke	989.689.4637
04/26/03	8:00am	04/27/03	63	Milford	Robert Schwartz	248.433.7747
06/07/03	8:00am	06/08/03	56	Midland	Richard Ripke	989.689.4637
08/15/03	6:00pm	08/16/03	39	Kalamazoo	Patrick Butler	269.345.0313

Clandestine Drug Lab - Awareness

03/29/03	8:30am	03/29/03	67	Tustin	Patrick Butler	269.345.0313
04/12/03	8:00am	04/12/03	63	Highland	James Crunk	248.887.9050
05/17/03	8:30am	05/17/03	39	Kalamazoo	Patrick Butler	269.345.0313

HEALTH/SAFETY

Fire Fighter Health & Safety

04/09/03	9:00am	04/10/03	50	Fraser	Anthony Kowalski	586.498.4056
04/12/03	8:00am	04/13/03	25	Burton	William Miller	810.635.8000
04/12/03	9:00am	04/13/03	09	University Center	Donald Couturier	989.686.9020
05/03/03	8:00am	05/04/03	51	Manistee	Michael Cederholm	231.946.4593
05/17/03	9:00am	05/18/03	63	Orchard Lake	Michael Sabol	248.232.4580
05/22/03	9:00am	05/23/03	63	Auburn Hills	Michael Sabol	248.232.4580
05/31/03	8:00am	06/01/03	28	Traverse City	Joe Corden	231.943.3473

Health & Safety Officer

03/22/03	9:00am	03/23/03	47	Garden City	John Smilnak	734.462.4745
04/19/03	8:00am	04/20/03	37	Mt Pleasant	Chris Coughlin	989.837.3413

Fire Fighter Safety & Survival

07/25/03	6:00pm	07/26/03	39	Kalamazoo	Patrick Butler	269.345.0313
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Incident Safety Officer

03/28/03	6:00pm	03/29/03	70	Grand Haven	David Purchase	231.780.2500
04/25/03	6:00pm	04/26/03	80	Bloomingtondale	David Purchase	231.780.2500
06/14/03	8:00am	06/15/03	28	Traverse City	Joe Corden	231.943.3473

INSTRUCTOR DEVELOPMENT

Educational Methodology

03/29/03	9:00am	03/30/03	09	University Center	Donald Couturier	989.686.9020
05/03/03	8:00am	05/04/03	39	Kalamazoo	Patrick Butler	269.345.0313
06/28/03	8:00am	06/29/03	80	Bloomingtondale	David Purchase	231.780.2500

MFUTC Instructor Orientation

03/26/03	6:00pm	03/26/03	37	Mt.Pleasant	Michael Greis	517.322.3461
05/10/03	8:30am	05/10/03	74	Port Huron	Michael Greis	517.322.3461

Instructional Techniques for Co. Officer

03/21/03	6:00pm	03/21/03	22	Quinnesec	James Rose	906.779.3289
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MANAGER/SUPERVISOR DEVELOPMENT

Records & Reports

03/29/03	8:00am	03/29/03	33	Okemos	David Harper	517.347.5055
04/26/03	8:00am	04/26/03	56	Midland	Richard Ripke	989.689.4637
05/17/03	8:00am	05/17/03	80	Bloomingtondale	David Purchase	231.780.2500

Fire Service Supervision - Personal

03/21/03	6:00pm	03/22/03	53	Ludington	Steven Johnson	231.845.4488
03/26/03	9:00am	03/27/03	50	Fraser	Anthony Kowalski	586.498.4056
04/04/03	6:30pm	04/05/03	57	Lake City	Connie Daniels	231.779.9625
04/05/03	8:00am	04/06/03	25	Burton	William Miller	810.635.8000
04/11/03	6:30pm	04/12/03	72	Roscommon	John Patchin	989.859.8258
04/26/03	8:00am	04/27/03	39	Climax	Patrick Butler	269.345.0313
05/02/03	6:00pm	05/03/03	80	Bloomingtondale	David Purchase	231.780.2500
06/20/03	6:00pm	06/21/03	39	Kalamazoo	Patrick Butler	269.345.0313

Fire Service Supervision - Team

03/15/03	9:00am	03/16/03	09	University Center	Donald Couturier	989.686.9020
03/19/03	9:00am	03/20/03	82	Garden City	John Smilnak	734.462.4745
04/02/03	9:00am	04/04/03	50	Fraser	Anthony Kowalski	586.498.4056
04/18/03	6:00pm	04/19/03	53	Ludington	Steven Johnson	231.845.4488
04/25/03	6:00pm	04/26/03	61	Norton Shores	David Purchase	231.780.2500
05/03/03	8:00am	05/04/03	25	Burton	William Miller	810.635.8000
05/09/03	6:30pm	05/10/03	72	Roscommon	John Patchin	989.859.8258
05/10/03	8:00am	05/11/03	39	Climax	Patrick Butler	269.345.0313
05/16/03	6:00pm	05/17/03	80	Bloomingtondale	David Purchase	231.780.2500
06/27/03	6:00pm	06/28/03	39	Kalamazoo	Patrick Butler	269.345.0313

Leadership I

04/07/03	9:00am	04/08/03	50	Fraser	Anthony Kowalski	586.498.4056
04/11/03	6:00pm	04/12/03	28	Traverse City	Joe Corden	231.943.3473
04/26/03	9:00am	04/27/03	63	Orchard Lake	Michael Sabol	248.232.4580
05/09/03	8:00am	05/10/03	25	Burton	William Miller	810.635.8000
05/20/03	9:00am	05/21/03	63	Auburn Hills	Michael Sabol	248.232.4580

Leadership II

03/22/03	9:00am	03/23/03	74	Port Huron	John Jeffries	810.989.5753
04/05/03	9:00am	04/06/03	47	Garden City	John Smilnak	734.462.4745
04/14/03	9:00am	04/15/03	50	Fraser	Anthony Kowalski	586.498.4056
04/26/03	8:00am	04/27/03	28	Traverse City	Joe Corden	231.943.3473
05/03/03	9:00am	05/04/03	63	Orchard Lake	Michael Sabol	248.232.4580
05/23/03	8:00am	05/24/03	25	Burton	William Miller	810.635.8000
05/27/03	9:00am	05/28/03	63	Auburn Hills	Michael Sabol	248.232.4580

Leadership III

03/15/03	8:00am	03/16/03	51	Manistee	Michael Cederholm	231.946.4593
03/15/03	8:00am	03/16/03	37	Mt Pleasant	Chris Coughlin	989.837.3413
03/19/03	1:00pm	03/20/03	41	Belmont	David Purchase	231.780.2500
03/29/03	9:00am	03/30/03	74	Port Huron	John Jeffries	810.989.5753
04/12/03	9:00am	04/13/03	47	Garden City	John Smilnak	734.462.4745
04/16/03	9:00am	04/17/03	50	Fraser	Anthony Kowalski	586.498.4056
05/17/03	8:00am	05/18/03	28	Traverse City	Joe Corden	231.943.3473
05/29/03	9:00am	05/30/03	63	Auburn Hills	Michael Sabol	248.232.4580
06/06/03	8:00am	06/07/03	25	Burton	William Miller	810.635.8000
06/07/03	9:00am	06/08/03	63	Orchard Lake	Michael Sabol	248.232.4580

Start Date	Time	End Date	Co.	Location	Course Manager	Phone
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RESCUE

Vehicle Extrication

03/15/03	9:00am	03/16/03	79	Caro	Laurence Boitel	989.673.2120
03/15/03	11:00am	03/16/03	35	East Tawas	Raymond Haring	231.922.2888
03/22/03	9:00am	03/23/03	32	Pigeon	Craig Enderle	989.678.0901
04/06/03	8:00am	04/13/03	63	South Lyon	Craig Johnston	248.437.2616
04/08/03	9:00am	04/09/03	63	Auburn Hills	Gary Pfundt	989.895.8398
04/25/03	6:00pm	04/27/03	52	Negaunee	Thomas Kidd	906.475.4144
04/26/03	11:00am	04/27/03	35	Hale	Raymond Haring	231.922.2888
05/02/03	7:00pm	05/04/03	57	Falmouth	Connie Daniels	231.779.9625
05/16/03	6:00pm	05/18/03	27	Wakefield	Bruce Caudill	906.358.4226
06/21/03	9:00am	06/22/03	26	Beaverton	Gregory Atwood	989.366.8146
08/09/03	8:00am	08/10/03	56	Midland	Richard Ripke	989.689.4637

Advanced Vehicle Stabilization

03/18/03	8:00am	03/18/03	82	Brownstown	James Katona	734.955.2600
04/25/03	8:00am	04/26/03	35	Hale	Raymond Haring	231.922.2888
04/26/03	8:00am	04/26/03	41	Wyoming	Robert Austin	616.530.7252
05/17/03	8:00am	05/17/03	52	Negaunee	Thomas Kidd	906.475.4144

SUPPRESSION

Building Construction: Principles

03/21/03	6:00pm	03/22/03	39	Kalamazoo	Patrick Butler	269.345.0313
03/21/03	6:00pm	03/22/03	80	Bloomingtondale	David Purchase	231.780.2500

Building Construction: Noncombustible

03/19/03	9:00am	03/20/03	50	Fraser	Anthony Kowalski	586.498.4056
03/22/03	8:00am	03/23/03	28	Traverse City	Joe Corden	231.943.3473
03/22/03	8:00am	03/23/03	25	Burton	William Miller	810.635.8000
04/12/03	9:00am	04/13/03	09	University Center	Donald Couturier	989.686.9020
04/12/03	8:00am	04/13/03	39	Climax	Patrick Butler	269.345.0313
04/26/03	8:00am	04/27/03	25	Burton	William Miller	810.635.8000
05/23/03	6:00pm	05/24/03	80	Bloomingtondale	David Purchase	231.780.2500
06/06/03	6:00pm	06/07/03	39	Kalamazoo	Patrick Butler	269.345.0313

Managing Co. Tactical Operations - Preparing

04/11/03	09:00am	04/12/03	74	Port Huron	John Jeffries	810.989.5753
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Managing Co. Tactical Operations - Decision

04/25/03	9:00am	04/26/03	74	Port Huron	John Jeffries	810.989.5753
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Managing Co. Tactical Operations - Tactics

03/17/03	9:00am	03/18/03	82	Garden City	John Smilnak	734.462.4745
03/17/03	7:00pm	04/12/03	09	University Center	Donald Couturier	989.686.9020
03/24/03	9:00am	03/25/03	50	Fraser	Anthony Kowalski	586.498.4056
03/28/03	6:00pm	03/29/03	80	Bloomingtondale	David Purchase	231.780.2500
05/09/03	9:00am	05/10/03	74	Port Huron	John Jeffries	810.989.5753

Flammable Liquids

05/02/03	9:00am	05/02/03	82	Garden City	John Smilnak	734.462.4745
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Introduction To Wildland Fire Suppression

03/15/03	8:00am	03/15/03	73	Houghton	Thomas Proulx	906.353.6651
03/15/03	8:30am	03/15/03	31	Bridgeport	Ken Alto	517.675.5111
03/15/03	9:00am	03/15/03	26	Beaverton	Gregory Atwood	989.366.8146
03/18/03	6:00pm	04/01/03	31	South Range	John Mattila	989.353.6651
03/20/03	6:00pm	03/24/03	56	Midland	Richard Ripke	989.689.4637
03/22/03	9:00am	03/22/03	61	Twin Lakes	Leo Evans	231.788.5062
03/25/03	6:00pm	04/01/03	66	Ontonagon	John Mattila	906.353.6651
03/27/03	6:00pm	04/10/03	31	Lake Linden	John Mattila	906.353.6651
03/29/03	8:00am	03/29/03	28	Interlochen	Mark Douglass	231.922.5280
04/22/03	7:00pm	04/24/03	38	Jackson	Bruce Miller	810.229.0616

Wildland Fire Fighter S-130

03/16/03	8:00am	03/22/03	31	Houghton	Thomas Proulx	906.353.6651
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Wildland Fire Behavior S-190

03/22/03	8:00am	03/23/03	31	Houghton	Thomas Proulx	906.353.6651
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WATER SUPPLY

Mutual Aid Tanker Shuttle

05/03/03	8:00am	05/03/03	52	Marquette	Thomas Kidd	906.475.4144
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TERRORISM

Emerg. Response to Terrorism: Basic Concepts

03/15/03	8:00am	03/16/03	76	Sandusky	Tom Dickensheets	810
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Michigan Fire Service EXPO

www.mi-fire-expo.org

June 18-22, 2003

Amway Grand Plaza

Grand Rapids, MI

Schedule at a Glance

Wednesday, June 18

Golf Outing - Thornapple Pointe

4747 Champions Circle SE

Grand Rapids, MI 49512

(See web site at www.mi-fire-expo.org for information)

Thursday, June 19

Registration (7:30a)

Business Meetings (9:00-12:00n)

MI Fire Service Instructors Assoc.

MI Prof. Fire Fighters Union

MI State Firemen's Assoc.

MI Assoc. of Fire Chiefs

Exhibits Open (12:00-7:00p)

Educational Workshops (1:00-4:15p)

Vendor Happy Hour (5:00-7:00p)

Friday, June 20

Registration (7:30a)

Opening Ceremonies (8:15a)

Sponsoring Org. Introductions

Keynote Speaker

Educational Workshops (10:15-4:15p)

Exhibits Open (10:00-6:00p)

Saturday, June 21

Registration (7:30a)

Educational Workshops (8:15-4:15p)

Exhibits Open (10:00-6:00p)

Fire Fighter Tournaments (10:00-location TBA)

Banquet (7:00p) (casual dress, buffet, cash bar, dancing)

Sunday, June 22

Memorial Service (9:00a)

MSFA Installation of Officers (11:00a)

Keynote Address

"20-20 Foresight"

Friday, June 20 @ 8:30 a.m.

Michael F. Staley knows about power and impact. He learned about them in a split second at the Daytona International Speedway in 1990. Award winning Fire Fighter and EMT Mike Staley leaped from his ambulance to aid an injured driver when another racecar careened out of control at 160 miles per hour, striking the car into which Mike was leaning. You have seen it. The images of the impact were so harrowing that footage of the accident made television news around the world. Mike's life would never be the same.

You know that teamwork saves lives; Mike knows the power of impact and the actuality of how communication and teamwork saved his life. Together, you will recognize your mortality, acquire a realistic and honest outlook on life, learn to redefine problems as challenges, and seize Mike's nationally recognized "attitude for gratitude."

About the Presenter:

Mike Staley is a member of the Department of Homeland Defense – Strategic National Stockpile. Through 25+ years of career building in and around emergency services, Mike has positioned himself as a premier decision-maker, influential change agent, and purveyor of causes that improve safety, build morale and drive down costs.

Retired from Port Orange (FL) Department of Fire Rescue, he is a contributing editor to several fire, emergency medical and emergency management magazines, and the author of "Igniting the Leader Within" published by Fire/Engineering/Penn Well Press.



Registration Information

Complete Registration **\$150** Includes:

- | | |
|--------------------------------------|-----------------------------|
| * Exhibit pass for entire conference | * Certificate of Attendance |
| * Opening ceremonies | * Embroidered tote bag |
| * Happy Hour with the Vendors | * Coffee/Refreshment breaks |
| * Saturday Night Banquet (1 ticket) | * Official EXPO book |
| * Educational workshops | |

Registration fee without banquet **\$100**

Exhibit pass (daily) **\$10** (available at the door only and does not include workshops)

Lodging Information

Amway Grand Plaza

11 Monroe Avenue NW

Grand Rapids, MI 49503

800.253.3590

\$89 + tax (regular rate \$149)

Parking Rates - \$9/day (hotel) \$14/day (valet)

Registration Code - MFSX603

Fire Training Institute - Oakland Community College

NFPA Plans Examiner I Program

April 8, 2003 through April 11, 2003

Contact: Cindy Mickey at 248.232.4580

Management Institute for Fire Marshal's

Two-Day Program on Strategic Planning for Fire Prevention Programs
and How to Evaluate Your Current Fire Prevention Programs

April 29-30, 2003

Contact: Cindy Mickey at 248.232.4580

North American Emergency Response Guidebooks

The U.S. Department of Transportation is currently revising the 2000 North American Emergency Response Guidebook (NAERG). Distribution is anticipated in 2004. The State Fire Marshal's office does not have a supply of the 2000 NAERGs. If your organization is in need of additional copies, they can be purchased through Labelmaster of Chicago, 1.800.621.5808, ranging in price from \$3.30 to \$7.25 per copy, depending on the size of book you order.

Retirement Announcement

D/Lt. Jim Shinsky of the Fire Marshal Division, Field Operations Section, is retiring in June. A retirement gathering is planned on the afternoon of Friday, April 25, 2003 at the Kettunen Center in Tustin (after his last investigation school). For information, contact Dale Hardy at 231.829.3421.

Michigan Hazardous Materials Training Center Training Advisory

Applications are now being accepted for the following courses for **April 2003**. Please contact the Michigan State Police, Hazardous Materials Training Center, for further information at 517.322.1190.

Course Name	Dates	Cost
Terrorism Awareness	Apr 3	Free
Explosives Awareness	Apr 4	\$50
Technician-Level Training with Small Packages	Apr 5	\$95
HMIRO 165.5	Apr 7-11	\$495
Hazardous Waste Operations 8 hr. HAZWOPER Refresher	Apr 17	\$95
Hazardous Materials Technician - Advanced	Apr 21-25	\$395
2003 Homeland Security Conference	Apr 30-May 2	\$200

Chief Klida continued from page two

courses, presented hazardous materials awareness and operations classes to hundreds of fire fighters, and dedicated himself to bettering the Michigan fire service by presenting numerous Fire Officer training courses. The afternoon and evening preceding his death, Chief Klida was teaching in Ludington and had presented the first part of a course in the Managing Company Tactical

Officer series.

The Michigan Fire Fighters Training Council and the Fire Marshal Division would like to extend our deepest sympathy to Len's wife, Dawn, and his daughters, Amanda, Danielle and Marcie. We would also like to offer each of you our sincerest thanks for the many hours you sacrificed while Len taught and mentored fire fighters in our State.

Fire TIES

Fire TIES is published monthly to promote and maintain a fire safe environment with a focus on fire/fraud investigations, public fire safety and arson prevention education, fire statistics and analysis, and fire fighter training.

Opinions expressed are those of the authors and do not necessarily represent the opinions of the State Fire Marshal or the Michigan Fire Fighters Training Council, unless so noted in the article.

Material submitted to Fire TIES should be of current interest statewide and must be received by the first of the month prior to publication. Persons interested in furnishing material should forward it to: **Fire TIES**, State Fire Marshal's Office: 7150 Harris Drive, Lansing MI 48913.

Editorial Committee Members
Colleen Mohr-SFM 517.322.1750
Gregory Kirt-MFFTC 517.322.5444

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State of Michigan
Michigan State Police
Cashier - Fire TIES
714 S. Harrison Road
East Lansing, MI 48823

Calendar of Events

Service Directory

Fire Marshal Division Headquarters

TX: 517.322.1924

Fax: 517.322.2908

www.michigan.gov/msp

click on [Services to](#)

[Governmental Agencies](#)
click on [State Fire Marshal](#)

Fire Investigation

888.684.FIRE

Arson Hot Line

800.44.ARSON

Public Fire Education

517.322.1750

NFIRS

517.322.1939

MFFTC Headquarters

TX: 517.322.5444

FAX: 517.322.6540

www.mfftc.org

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FAX: 906.225.0834

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FAX: 616.784.4498

crumg@michigan.gov

MFFTC Saginaw

Deward Beeler

TX: 888.879.6458

FAX: 989.758.1980

beelerd@michigan.gov

MARCH

- 5 **MI Fire Service Instructors Association**, 11:00 a.m., Mt. Pleasant
- 11 **Metropolitan Detroit Fire Inspectors Society**, location TBA
- 15 **MI State Firemen's Association**, Northville Twp FD, Northville
- 20 **Northern MI Fire Chiefs Association**, Executive Board
- 20 **MI Fire Service EXPO Committee**, 8:30 a.m., General Office Building, Conf. Rm B, Lansing
- 20 **MI Joint Fire Service Council**, 10:30 a.m., General Office Building, Conf. Rm. B, Lansing
- 26 **Southeastern MI Fire Chiefs**, Executive Board, 10:00 a.m., Troy Training Center
- 26 **MI Association of Fire Chiefs**, Executive Board, Meridian Twp.
- 26 **Southeastern Association of Fire Chiefs**, 10:00 a.m., Troy

APRIL

- 1 **MI Arson Prevention Committee**, Brighton House
- 2 **MI Fire Service Instructors Association**, 11:00 a.m., Mt. Pleasant
- 8 **Metropolitan Detroit Fire Inspectors Society**, location TBA
- 9 **MI Fire Fighters Training Council**, 9:00 a.m. work session, 10:00 a.m. business meeting, General Office Building, Lansing
- 10 **MI Fire Service EXPO Committee**, 8:30 a.m., Windsor Twp Emergency Services, Dimondale
- 17 **MI Joint Fire Service Council**, 10:30 a.m., Location TBA
- 26 **U.P. Fire Chiefs Association**, Spring Meeting, Ishpeming, 10:00 a.m.
- 28-30 **MI Traffic Safety Summit and Secondary Road Patrol Conference**, Amway Grand Plaza, Grand Rapids
- 30 **Southeastern MI Fire Chiefs**, Executive Board, 10:00 a.m., Troy Training Center

MAY

- 7 **MI Fire Service Instructors Association**, 9:00 a.m., Macomb (regional)
- 15 **MI Fire Service EXPO Committee**, 8:30 a.m., General Office Building, Conf. Rm B, Lansing
- 15 **MI Joint Fire Service Council**, 10:30 a.m., General Office Building, Conf. Rm. B, Lansing
- 28 **MI Association of Fire Chiefs**, Executive Board, Holland

To submit activities for this calendar, call Colleen Mohr at 517.322.1750 Fax 517.322.2908 or mohrc@michigan.gov

"Quote of the Month"

"It is not the survival of the fittest, but of the most adaptable."

author unknown

Submitted by Pat McMahon

If you would like to share your favorite quote, please send it to Colleen Mohr and include the author if known.